PTO-1390 (Rev. 07-2005)
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## ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 61387(72021) PLICATION NO. (if known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE RORITY DATE CLAIMED PCT/US05/07373 2 March 2005 2 March 2004 TITLE OF INVENTION ARYL SUBSTITUTED PURINE ANALOGUES APPLICANT(S) FOR DO/EO/US Rajagopal Bakthavatchalam et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. X The US has been elected (Article 31). 5. X A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). X has been communicated by the International Bureau. х is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. x An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. х An Application Data Sheet under 37 CFR 1.76. 15. A substitute specification. 16. A power of attorney and/or change of address letter. 17 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).



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U.S. APPLICATION NO. (if known; see 37 OFR 1.5)			INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER		
PC1/US05/07					61387(72021)			
20. X Other items or information: Return Receipt Postcard; Copy of published PCT Application No. WO 2005/084401 A2; Copy of International Search Report.								
The foll	owing fees ha	ve been submitt	ed			CALCULATION	S PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))						\$ 300.0	00	
If the written opir	PEA/US indicate	\$ 200.0	00					
23. x Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 100.0	00	
	TOTAL OF 21,	22 and 23 =				\$ 600.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	'	RATE			
84 - 100 =	/50	=		I	x \$250.00	\$		
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS NUMBER FILED			NUMBER EXTRA		RATE			
Total claims		- 20 =		x				
Independent claims - 3 =			х					
MULTIPLE DEP	ENDENT CLAIM	I(S) (if applicable)		+				
TOTAL OF ABOVE CALCULATIONS = \$							00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
SUBTOTAL =						\$ 600.0	00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$		
TOTAL NATIONAL FEE =						\$ 600.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00								
						\$		
TOTAL FEES ENCLOSED =						\$ 640.00		
						Amount to be refunded:	\$	
						Amount to be charged	\$	

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b. X Please charge my Deposit Account No. 04-1105 in the amount A duplicate copy of this sheet is enclosed.	ount of \$ to cover the above fees.							
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Account No A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information								
should not be included on this form. Provide credit card information and authorization on PTO-2038								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.								
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Peter F. Corless EDWARDS ANGELL PALMER & DODGE LLP								
P.O. Box 55874	Peter F. Corless							
Boston, Massachusetts 02205 (617) 439-4444	NAME							
,								
CUSTOMER NUMBER: 21874	33,860							
	REGISTRATION NUMBER							

90/392333 200/392333

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 61387(72021)

## **Certificate of Express Mailing Under 37 CFR 1.10**

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Application Data Sheet (3 pages)

Assignment (5 pages)

Transmittal Letter to the United States Designated-Elected Office (3

pages)

Recordation Form Cover Sheet (1 page) Charge \$640.00 to deposit account 04-1105